

ABSTRACT

In order to provide a weighing device in which there is no need to do any maintenance work on a lamp in a power supply mechanism 50 for supplying power to weighing members 25a through 25e for weighing an object while moving and which can be compact, a weighing section 13 includes weighing members 25a through 25e and a power supply mechanism 50. The weighing members 25a through 25e weigh an object while moving. The power supply mechanism 50 includes a fixed section 51, a rotatable section 55 moving along the movement of the weighing members 25a through 25e, a primary coil 52 provided on the fixed section 51, and a secondary coil 56 provided on the rotatable section 55. The power supply mechanism 50 supplies power to the primary coil 52, retrieves an induced electromotive force from the secondary coil 56, and supplies power to the weighing members 25a through 25e.